



Ifu

DOCKET NO.: TOS-125-USA-D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
T. Saeki, et al.

Serial No.: 10/632,844

Art Unit: 1722

Filed: August 4, 2003

Examiner: To be assigned

For: Injection Molding Method And Injection Molding Apparatus

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.56, 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the dictates of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby submit an Information Disclosure Statement.

Applicants hereby report the issuance of a Search Report in the corresponding European application. A copy of that Search Report and the references cited therein, together with PTO Form 1449 listing each of the references is attached hereto.

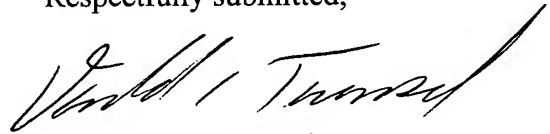
CERTIFICATION PURSUANT TO 37 CFR 1.97(e)

The undersigned hereby certifies that each item of information contained herein was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement, as evidenced by the date appearing on the European Search Report which is November 4, 2004.

DOCKET NO.: SUG-017-USA-P

It is respectfully requested that the Examiner consider each of these references and indicate such consideration by enclosing an appropriately initialed copy of the enclosed form PTO-1449 with the next communication from the Patent Office.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Donald E. Townsend", written in a cursive style.

Donald E. Townsend
Reg. No. 22,069

Customer No. 27955

Date: December 6, 2004

TOWNSEND & BANTA
601 Pennsylvania Avenue, N.W.
Suite 900, South Building
Washington, D.C. 20004
(202) 220-3124

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 06 2004

Atty. Docket No.
SUG-017-USA-P

Serial No.
10/632,844

Applicants:
T. Saeki, et al.

Filing Date:
August 4, 2003

Group:
1722

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	US 5 407 342	4-18-95	Boucher, et al.			
	US 6,245, 415 B1	6-12-01	Keller, et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
EP	0 630 731 A1	12-28-94	Europe			X	
GB	2 268 700 A	1-19-94	Great Britain				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

Patent Abstracts of Japan, vol.2003, no. 04, 2 April 2003 & JP 2002 355866A (Daiwa Kasei Ind. Co., Ltd), 10 December 2002 & Abstract
 Patent Abstracts of Japan, vol.2000, no. 01, 31 January 2000 & JP 11 291297 A (Nissan Motor Co. Ltd.), 26 October 1999 & Abstract
 Gauler K: "Bindenaechte Von Spritzgiessteilen Beseitigen",
 Plastverarbeiter, Zechner Und Huethig Verlag GMBH, Speyer/Rhein,
 De, vol. 37, no. 10, 1 October 1986 pages 226-228, XP002069379,
 ISSN: 0032-1338

EXAMINER

DATE CONSIDERED

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 06 2004

Atty. Docket No.
SUG-017-USA-PSerial No.
10/632,844Applicants:
T. Saeki, et al.Filing Date:
August 4, 2003Group:
1722

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
						X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

Homes W: "Kaskadenspritzgiessen Vermeidet Bindenaechte",
Kunststoffe, Carl Hanser Verlag, Munchen, DE, vol.86, no. 9, 1
September 1996, page 1263, 1270, 1272, XP000627890, ISSN: 0023-
5563

"New Concept In Runnerless Valve Gating Slashes 55% Molded-
Component Reject Rate By Two-Thirds", Modern Plastics
International, McGraw-Hill, Inc., Lausanne, Ch, vol. 13, no. 8,
August 1983, page 80, XP001176392, ISSN: 0026-8283

EXAMINER

DATE CONSIDERED

*Examiner: Initial if reference considered, whether or not citation is in
conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.